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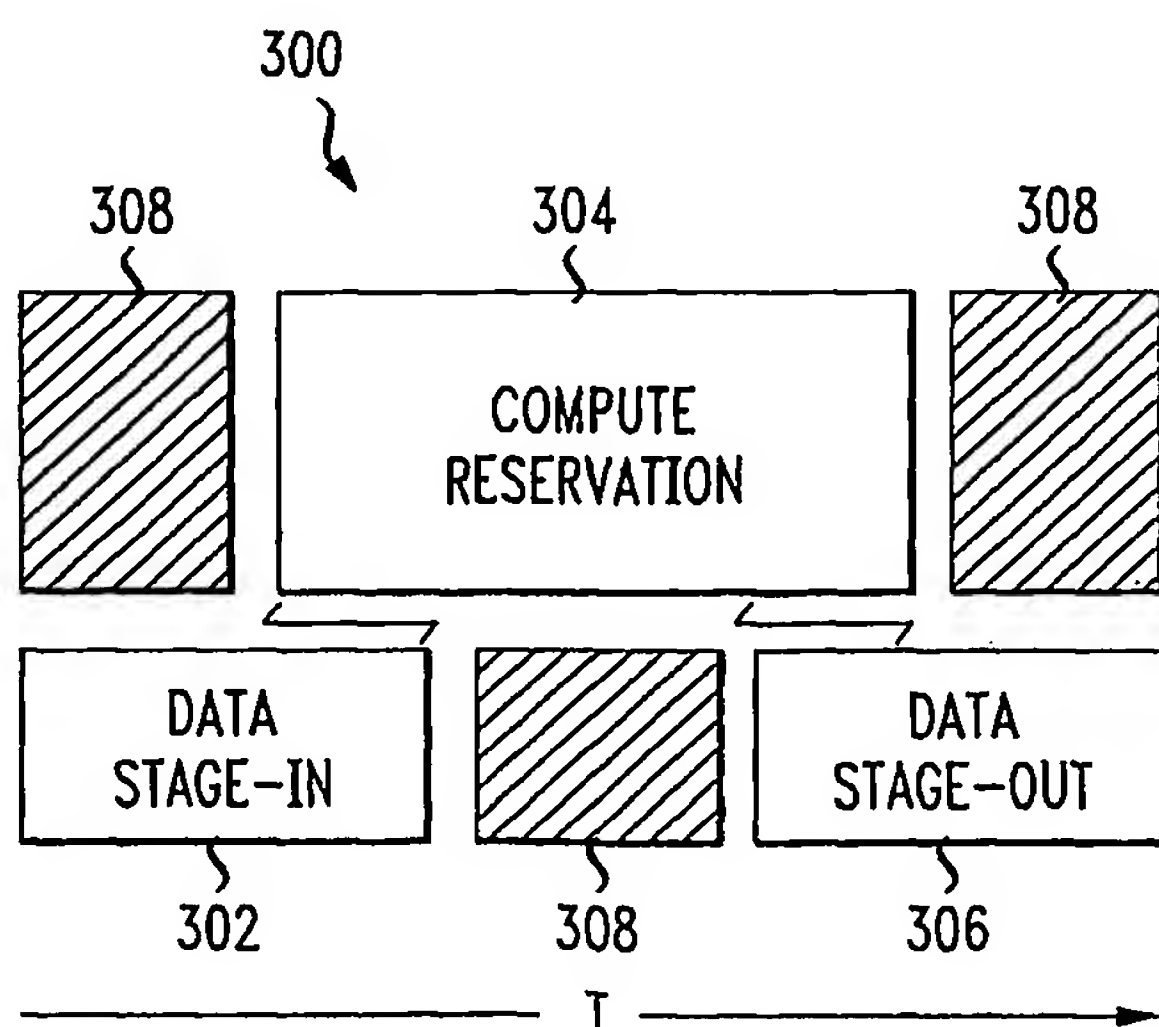
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(54) Title: SYSTEM AND METHOD FOR PROVIDING INTELLIGENT PRE-STAGING OF DATA IN A COMPUTE ENVIRONMENT



(57) Abstract: A system, computer-readable medium and method for performing intelligent data pre-staging for a job submitted to a cluster environment. The method aspect comprises determining availability of compute resources including availability timeframes to process the submitted job, determining data requirements for processing the job and determining a co-allocation in time reservation.

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